



WOCTEP, a program under the Education Department of the Little Traverse Bay Bands of Odawa Indians, offers career-based and Technical Education Opportunities in partnership with North Central Michigan College.

PHLEBOTOMY TECHNICIAN CERTIFICATE OF DEVELOPMENT WOCTEP REQUIREMENTS

PROGRAM PREREQUISITES

(All prereq's must be completed with a minimum of C+ or 2.33 GPA)

Credits

COM 170

Interpersonal Communication..... [3]

OAS 116

Medical Terminology..... [3]

AH 130

Body Systems & Diseases (3 credits)
or..... [3-4]

BIO 133

Human Biology with Lab (4 credits)

PROGRAM COURSES

PHLB 101

Phlebotomy I..... [4]

PHLB 102 Pre-Req: PHLB 101(C+ or above)

Phlebotomy II [2]

SOC 115

Anishinaabek Culture..... [1]

Total Credits: 16-17

PROGRAM REQUIREMENTS:

- Proof of High School Diploma or GED.
- Submit **NCMC Phlebotomy Program Application by July 1st**.
- Successfully complete the Pre-Requisite courses.
- Provide written documentation of immunizations specified on program application.
- Provide current CPR- BLS for Professional Rescuer or complete EMS 101.
- Submit completed Pre-Admission Medical History form.
- A criminal background check will be conducted.

Important Program Information:

- Only 12 students will be admitted into the program each academic year.
- The application process is selective: application to the program does not guarantee admission.
- Applicants will be ranked on both academic and non-academic criteria; including membership in the WOCTEP program.
- Students are strongly encouraged to consult with the Director of Allied Health early in the application process for any advising.

Please go to www.ncmich.edu for more program details.

**For more information, please contact
WOCTEP Heath Advisor at 231-242-1493**

WOCTEP is made possible through a US Department of Education NACTEP grant. Federal funds provide 83% (\$386,424) of project costs. Non-federal funds provide 17%, (\$77,579) of total project costs. Total costs to operate WOCTEP are \$464,003.

**Prerequisites****OAS 116 MEDICAL TERMINOLOGY**

This course is designed to develop a basic understanding of the spelling, meaning and pronunciation of commonly used prefixes, suffixes, and root words, and their combining forms used in all fields of allied health professions.

AH 130 BODY SYSTEMS AND DISEASES

An applied course designed for the medical assistant that provides an introduction to each body system and common diseases and conditions. Emphasizes core knowledge of anatomy as it relates to clinical practice. The student will examine knowledge related to fundamental concepts of diseases necessary to understand procedures and techniques commonly encountered in the clinical setting.

OR

BIO 133 HUMAN BIOLOGY WITH LAB

A lab science course that covers selected structures and functions with application to current health issues. The lab emphasis is the identification of both gross and microscopic anatomy. This course does not fulfill requirements for the AAS degree in nursing.

PREREQUISITE(S): No prerequisite but high school biology or successful completion of BIO 101 is recommended.

COM 170 INTERPERSONAL COMMUNICATION

This course is designed to explore and develop an individual's communication skills within the context of interpersonal relationships, small groups and society as a whole. Over the course of the semester, a variety of educational approaches may be used including writing, speaking, collaborative and independent learning, role playing, independent research and.

Phlebotomy Classes**PHLB 101 PHLEBOTOMY I**

Prepares students for the role of the Phlebotomist and to be a member of the health care team. Infection, quality control and safety, specimen collection, techniques for venipuncture and dermal or capillary puncture, specimen transport and processing and legal, ethical and professional conduct will be presented.

PREREQUISITE(S): High school graduate, at least 18 years of age.

PHLB 102 PHLEBOTOMY II

Application of venipuncture and dermal puncture techniques in the clinical setting. This course is designed to enable the student to apply procedures learned in PHLB 101 to a clinical laboratory setting. While at the worksite (clinical laboratory), students will be under the supervision of a preceptor. The course includes lecture, a practical review of techniques, and worksite experience.

PREREQUISITE(S): Completion of PHLB 101 with a C or better.

SOC 115 ANISHINAABEK CULTURE

An introduction to the Anishinaabek people. Topics covered will include the origin, culture, tradition and language of the Anishinaabek people. This course will also cover both historical and current Native issues as related to medical/health and enterprise/business topics.